#### DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES OFFICE ENGINEER 1727 30<sup>th</sup> Street MS-43 P.O. BOX 168041 SACRAMENTO, CA 95816-8041 FAX (916) 227-6214 www.dot.ca.gov/hq/esc/oe



Serious Drought. Help save water!

September 25, 2015

04-Ala-24, 80,84, 92, 880, 980-Var 04-2G5014 Project ID 0414000005 ACHSNHPG-X001(595)E

Addendum No. 3

#### Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN ALAMEDA COUNTY AT VARIOUS LOCATIONS.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on Wednesday, October 7, 2015.

This addendum is being issued to revise the project plans, the *Notice to Bidders and Special Provisions* and the *Bid* book.

Project plan sheets 1, 56, 57, 58, 59, and 107 are replaced and attached for substitution for the like-numbered sheets.

Project plan sheets 89A, 101A, 101B, 101C, 101D, 101E are added and attached for addition to the project plans.

In the Notice to Bidders and Special Provisions, in the "STANDARD PLANS LIST," the following Standard Plans are added as follows:

"RSP A77R3, RSP ES-1A, RSP ES-1B, RSP ES-1C, RSP ES-8A, RSP ES-8B, ES-13A and ES-13B."

In the Special Provisions, Section 83-2.02E(2), "Type CAT Crash Cushion," the fourth paragraph is replaced as follows:

"Excluding the Type CAT crash cushion backup, arrangements have been made to ensure that any successful bidder can obtain the CAT-350 crash cushion attenuating terminal from the manufacturer, Trinity Highway Products, LLC, P.O. Box 99, Centerville, UT 84012, telephone (800) 772–7976. The price quoted by the manufacturer for the CAT-350 crash cushion attenuating terminal, FOB Centerville, Utah is \$3,000, not including sales tax."

In the Special Provisions, Section 83-2.02E(2), "Type CAT Crash Cushion," the fifth paragraph is replaced as follows:

"The above price will be firm for orders placed on or before June 01, 2016, provided delivery is accepted within 90 days after the order is placed."

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In the Special Provisions, Section 86-2.08, "CONDUCTORS AND CABLES," is added as attached.

In the Special Provisions, Section 86-2.09E, "Splice Insulation," is added as attached.

In the Special Provisions, Section 15-2.04D, "Reconstruct Guardrail," the third paragraph is deleted.

In the Bid book, in the "Bid Item List," Items 16, 35, 36, 42 and 48 are replaced.

In the Bid book, in the "Bid Item List," Items 54 and 55 are added.

In the Bid book, in the "Bid Item List," Item 53 is deleted.

To Bid book holders:

Inquiries or questions in regard to this addendum must be communicated as a bidder inquiry and must be made as noted in the *Notice to Bidders* section of the *Notice to Bidders and Special Provisions*.

Submit the Bid book as described in the Electronic Bidding Guide at the Bidders' Exchange website.

## http://www.dot.ca.gov/hq/esc/oe/electronic\_bidding/electronic\_bidding.html

Inform subcontractors and suppliers as necessary.

This addendum, EBS addendum file, attachments and the modified wage rates are available for the Contractors' download on the Web site:

# http://www.dot.ca.gov/hq/esc/oe/project\_ads\_addenda/04/04-2G5014

If you are not a *Bid* book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,

District Director

Attachments

### Add to section 86-2.08A:

Wrap conductors around the projecting end of conduit in pull boxes as shown. Secure conductors and cables to the projecting end of the conduit in pull boxes.

## Replace the 1st paragraph of section 86-2.09E with:

Splices must be insulated by "Method B."

Delete the 6th and 7th paragraphs of section 86-2.09E.

#### BID ITEM LIST 04-2G5014

|              | 04-2G5014  |                    |                       |            |            |
|--------------|--|--------------------|-----------------------|------------|------------|
| Item<br>Code | Item Description   | Unit of<br>Measure | Estimated<br>Quantity | Unit Price | Item Total |
| 070030       | LEAD COMPLIANCE PLAN   | LS                 | LUMP SUM              | LUMP SUM   |            |
| 120090       | CONSTRUCTION AREA SIGNS  | LS                 | LUMP SUM              | LUMP SUM   |            |
| 120100       | TRAFFIC CONTROL SYSTEM   | LS                 | LUMP SUM              | LUMP SUM   |            |
| 120165       | CHANNELIZER (SURFACE MOUNTED)  | EA                 | 620                   |            |            |
| 128652       | PORTABLE CHANGEABLE MESSAGE SIGN (LS)  | LS                 | LUMP SUM              | LUMP SUM   |            |
| 129000       | TEMPORARY RAILING (TYPE K)   | LF                 | 6,200                 |            |            |
| 029463       | TEMPORARY ALTERNATIVE CRASH<br>CUSHION   | EA                 | 62                    |            |            |
| 130100       | JOB SITE MANAGEMENT  | LS                 | LUMP SUM              | LUMP SÜM   |            |
| 130200       | PREPARE WATER POLLUTION CONTROL<br>PROGRAM   | LS                 | LUMP SUM              | LUMP SUM   |            |
| 130530       | TEMPORARY HYDRAULIC MULCH<br>(BONDED FIBER MATRIX)   | SQYD               | 8,080                 | :          |            |
| 130620       | TEMPORARY DRAINAGE INLET PROTECTION  | EA                 | 20                    |            |            |
| 130640       | TEMPORARY FIBER ROLL   | LF                 | 7,500                 |            |            |
| 130730       | STREET SWEEPING  | LS                 | LUMP SUM              | LUMP SUM   |            |
| 130900       | TEMPORARY CONCRETE WASHOUT   | LS                 | LUMP SUM              | LUMP SUM   |            |
| 150605       | REMOVE FENCE   | LF                 | 50                    |            |            |
| 150630       | REMOVE MARKER  | EA                 | 280                   |            | •••        |
| 150661       | REMOVE GUARDRAIL   | LF                 | 8,280                 |            |            |
| 150685       | REMOVE IRRIGATION FACILITY   | LS                 | LUMP SUM              | LUMP SUM   |            |
| 150771       | REMOVE ASPHALT CONCRETE DIKE   | LF                 | 2,220                 |            |            |
| 152320       | RESET ROADSIDE SIGN  | EA                 | 44                    |            |            |
|              | Code 070030 120090 120100 120165 128652 129000 029463 130100 130200 130620 130640 130730 130900 150605 150630 150661 | Item Code          | Item                  | Item       | Rem        |

# BID ITEM LIST

|              | 04-2G5014  |                    |  |  |                         |
|--------------|--|--------------------|--|--|-------------------------|
| Item<br>Code | Item Description   | Unit of<br>Measure | Estimated<br>Quantity  | Unit Price   | Item Total              |
| 156590       | REMOVE CRASH CUSHION (SAND FILLED)   | EA                 | 7  | -  |                         |
| 157560       | BRIDGE REMOVAL (PORTION)   | LS                 | LUMP SUM   | LUMP SUM   |                         |
| 160102       | CLEARING AND GRUBBING (LS)   | LS                 | LUMP SUM   | LUMP SUM   |                         |
| 029464       | RELOCATE IRRIGATION VALVE  | EA                 | 37   |  |                         |
| 029465       | RUBBER WEED MAT VEGETATION CONTROL   | SQYD               | 460  |  |                         |
| 206400       | CHECK AND TEST EXISTING IRRIGATION FACILITIES  | LS                 | LUMP SUM   | LUMP SUM   |                         |
| 206402       | OPERATE EXISTING IRRIGATION FACILITIES   | LS                 | LUMP SUM   | LUMP SUM   |                         |
| 208448       | RISER SPRINKLER ASSEMBLY   | EA                 | 118  |  | <u> </u>                |
| 208449       | POP-UP SPRINKLER ASSEMBLY  | EA                 | 18   |  |                         |
| 208594       | 3/4" PLASTIC PIPE (SCHEDULE 40)<br>(SUPPLY LINE)   | LF                 | 660  |  |                         |
| 208595       | 1" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)  | LF                 | 1,210  |  |                         |
| 208596       | 1 1/4" PLASTIC PIPE (SCHEDULE 40)<br>(SUPPLY LINE)   | LF                 | 300  |  |                         |
| 208597       | 1 1/2" PLASTIC PIPE (SCHEDULE 40)<br>(SUPPLY LINE)   | LF                 | 160  |  |                         |
| 210270       | ROLLED EROSION CONTROL PRODUCT (NETTING)   | SQFT               | 160  |  |                         |
| 210350       | FIBER ROLLS  | LF                 | 13,400   |  |                         |
| 210600       | COMPOST  | SQFT               | 66,700   |  | ****                    |
| 390136       | MINOR HOT MIX ASPHALT  | TON                | 19   |  |                         |
| 394074       | PLACE HOT MIX ASPHALT DIKE (TYPE C)  | LF                 | 1,360  |  |                         |
| 394077       | PLACE HOT MIX ASPHALT DIKE (TYPE F)  | LF                 | 870  |  |                         |
| 800051       | FENCE (TYPE WM, METAL POST)  | LF                 | 50   |  |                         |
|              | Code 156590 157560 160102 029464 029465 206400 208448 208449 208594 208596 208597 210270 210350 210600 390136 394074 | Item Code          | Item Code         Item Description         Unit of Measure           156590         REMOVE CRASH CUSHION (SAND FILLED)         EA           157560         BRIDGE REMOVAL (PORTION)         LS           160102         CLEARING AND GRUBBING (LS)         LS           029464         RELOCATE IRRIGATION VALVE         EA           029465         RUBBER WEED MAT VEGETATION CONTROL         SQYD           206400         CHECK AND TEST EXISTING IRRIGATION FACILITIES         LS           206402         OPERATE EXISTING IRRIGATION FACILITIES         LS           208448         RISER SPRINKLER ASSEMBLY         EA           208449         POP-UP SPRINKLER ASSEMBLY         EA           208594         3/4" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)         LF           208595         1" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)         LF           208596         1 1/4" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)         LF           208597         1 1/2" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)         LF           210270         ROLLED EROSION CONTROL PRODUCT (NETTING)         SQFT           210350         FIBER ROLLS         LF           210600         COMPOST         SQFT           390136         MINOR HOT MIX ASPHALT DIKE (TYPE C)         LF <td>Item Code         Item Description         Unit of Measure         Estimated Quantity           156590         REMOVE CRASH CUSHION (SAND FILLED)         EA         7           167660         BRIDGE REMOVAL (PORTION)         LS         LUMP SUM           160102         CLEARING AND GRUBBING (LS)         LS         LUMP SUM           029464         RELOCATE IRRIGATION VALVE         EA         37           029465         RUBBER WEED MAT VEGETATION SQYD         460           206400         CHECK AND TEST EXISTING IRRIGATION FACILITIES         LS         LUMP SUM           206402         OPERATE EXISTING IRRIGATION FACILITIES         LS         LUMP SUM           208448         RISER SPRINKLER ASSEMBLY         EA         118           208449         POP-UP SPRINKLER ASSEMBLY         EA         18           208594         3/4" PLASTIC PIPE (SCHEDULE 40)         LF         660           (SUPPLY LINE)         LF         1,210           208595         1" PLASTIC PIPE (SCHEDULE 40)         LF         300           (SUPPLY LINE)         LF         300           208597         1 1/2" PLASTIC PIPE (SCHEDULE 40)         LF         160           (SUPPLY LINE)         LF         13,400           210270</td> <td>  Item   Item Description</td> | Item Code         Item Description         Unit of Measure         Estimated Quantity           156590         REMOVE CRASH CUSHION (SAND FILLED)         EA         7           167660         BRIDGE REMOVAL (PORTION)         LS         LUMP SUM           160102         CLEARING AND GRUBBING (LS)         LS         LUMP SUM           029464         RELOCATE IRRIGATION VALVE         EA         37           029465         RUBBER WEED MAT VEGETATION SQYD         460           206400         CHECK AND TEST EXISTING IRRIGATION FACILITIES         LS         LUMP SUM           206402         OPERATE EXISTING IRRIGATION FACILITIES         LS         LUMP SUM           208448         RISER SPRINKLER ASSEMBLY         EA         118           208449         POP-UP SPRINKLER ASSEMBLY         EA         18           208594         3/4" PLASTIC PIPE (SCHEDULE 40)         LF         660           (SUPPLY LINE)         LF         1,210           208595         1" PLASTIC PIPE (SCHEDULE 40)         LF         300           (SUPPLY LINE)         LF         300           208597         1 1/2" PLASTIC PIPE (SCHEDULE 40)         LF         160           (SUPPLY LINE)         LF         13,400           210270 | Item   Item Description |

## BID ITEM LIST 04-2G5014

| ltem | Item   | Item Description  | Unit of | Estimated | Unit Price | Item Total |
|------|--------|---|---------|-----------|------------|------------|
| No.  | Code   | tiem bescription  | Measure | Quantity  | Onit Frice | item rotal |
| 41   | 820118 | GUARD RAILING DELINEATOR  | EA      | 390       |            |            |
| 42   | 820134 | OBJECT MARKER (TYPE P)  | ĒΑ      | 110       |            |            |
| 43   | 820151 | OBJECT MARKER (TYPE L-1)  | EA      | 56        |            |            |
| 44   | 832007 | MIDWEST GUARDRAIL SYSTEM (WOOD POST)  | LF      | 4,650     |            |            |
| 45   | 832070 | VEGETATION CONTROL (MINOR CONCRETE)   | SQYD    | 8,610     |            |            |
| 46   | 044984 | CONCRETE BARRIER (TRANSITION)   | LF      | 472       |            |            |
| 47   | 839540 | TRANSITION RAILING (TYPE STB)   | EA      | 5         |            |            |
| 48   | 839543 | TRANSITION RAILING (TYPE WB-31)   | EA      | 110       |            |            |
| 49   | 839566 | TERMINAL SYSTEM (TYPE CAT)  | EA      | 10        |            |            |
| 50   | 839585 | ALTERNATIVE FLARED TERMINAL<br>SYSTEM                                       | EA      | 56        |            |            |
| 51   | 860090 | MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION | LS      | LUMP SUM  | LUMP SUM   |            |
| 52   | 860401 | LIGHTING  | LS      | LUMP SUM  | LUMP SUM   |            |
| 53   | BLANK  |   |         |           |            |            |
| 54   | 141120 | TREATED WOOD WASTE  | LB      | 99,400    |            |            |
| 55   | 999990 | MOBILIZATION  | LS      | LUMP SUM  | LUMP SUM   |            |